

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-22 16:00:36
Date of Next Testing: 2027-12-21 16:00:36
Product Name: **Diethyl(3-pyridyl)borane**
CAS Number: 89878-14-8
Specifications & Purity: 98%
Lot #: L2313342
SKU #: **D122653**
Analysis: **301386**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Melting point | 159-175 (°C) | 159.93000 °C |
| Purity(HPLC) | 98-100 (%) | 99.85400 % |
| Appearance (D122653) | White to Yellow Solid | White to Yellow Solid |
| Solubility in CHCL ₃ , colorless to yellow ,clear to slightly hazy,2.5% | pass | Pass |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager